

# Philip D Fox

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1913912/publications.pdf>

Version: 2024-02-01

10  
papers

476  
citations

1163117

8  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

643  
citing authors

#	ARTICLE	IF	CITATIONS
1	Induction of stable ER-plasma-membrane junctions by Kv2.1 potassium channels. <i>Journal of Cell Science</i> , 2015, 128, 2096-2105.	2.0	100
2	Kv2.1 cell surface clusters are insertion platforms for ion channel delivery to the plasma membrane. <i>Molecular Biology of the Cell</i> , 2012, 23, 2917-2929.	2.1	88
3	Regulation of Kv2.1 K <sup>+</sup> Conductance by Cell Surface Channel Density. <i>Journal of Neuroscience</i> , 2013, 33, 1259-1270.	3.6	74
4	A genetically encoded probe for imaging nascent and mature HA-tagged proteins in vivo. <i>Nature Communications</i> , 2019, 10, 2947.	12.8	72
5	Relationship of Dough Extensibility to Dough Strength in a Spring Wheat Cross. <i>Cereal Chemistry</i> , 2006, 83, 255-258.	2.2	48
6	Microsatellite Markers Associated with a Secondary Stem Solidness Locus in Wheat. <i>Crop Science</i> , 2006, 46, 1701-1703.	1.8	36
7	Plasma membrane domains enriched in cortical endoplasmic reticulum function as membrane protein trafficking hubs. <i>Molecular Biology of the Cell</i> , 2013, 24, 2703-2713.	2.1	33
8	Differential Desensitization Observed at Multiple Effectors of Somatic $\mu$ -Opioid Receptors Underlies Sustained Agonist-Mediated Inhibition of Proopiomelanocortin Neuron Activity. <i>Journal of Neuroscience</i> , 2017, 37, 8667-8677.	3.6	16
9	Size of Cell-Surface Kv2.1 Domains is Governed by Growth Fluctuations. <i>Biophysical Journal</i> , 2012, 103, 1727-1734.	0.5	9
10	Quantification of Non-Conducting Kv2.1 Channels in Transfected HEK Cells and Cultured Hippocampal Neurons. <i>Biophysical Journal</i> , 2011, 100, 566a-567a.	0.5	0